

OIL FREE DIAPHRAGM VACUUM PUMP



The oil-free diaphragm vacuum pump is widely used in filtration, sample concentration, solid-phase extraction and other devices. It is an important basic equipment in the laboratory. The single-stage or double-stage pump guides the air flow through the pump head through the reciprocating movement of the rubber diaphragm to form a vacuum state. The oil-free diaphragm vacuum pump provides a completely clean vacuum environment, the pump body does not need maintenance, and will not produce any pollutants.



Pressure gage



Maximum Vacuum
0.085mpas



Pumping
Speed 15L/min



Pump Head
*2

PRODUCT FEATURES

- The cold-rolled steel shell is used, and the surface is treated by electrostatic spraying;
- DC motor, quiet, longer service life;
- No working medium (no oil), no pollution, providing a clean vacuum environment;
- Non friction membrane motion is adopted, which does not generate heat, has no friction loss, and extends the working life;
- It is small in size, light in weight, easy to move, saves laboratory space, and is convenient for repair and maintenance.

Product Model	LCH-GMP-15
Image	
Voltage V	AC100-240 DC24V/3A
Power W	35
Display Method	Pressure gage
Pump Head	2
Maximum Vacuum mPas	0.085
Positive Pressure mPa	0.2
Pumping Speed L/min	15